

An SD memory card contains an RF circuit,
a controller LSI and a flash memory. The RF circuit
is connected to an antenna module attached to the SD
memory card. The controller LSI executes radio
interface control and interface control for the SD
memory card. By running a protocol control program
and an SD memory card interface control program stored
in a ROM, using an MPU, the controller LSI executes
upper-protocol control and SD memory card interface
control (security data access control, flash memory
access control).